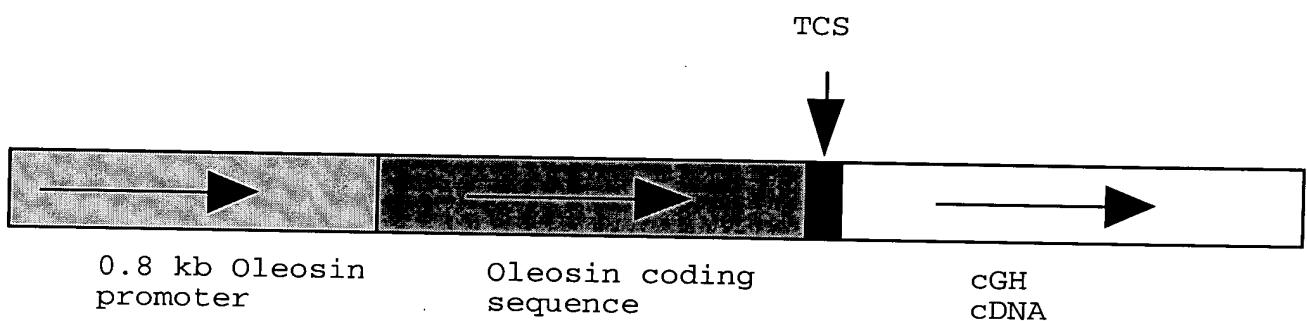
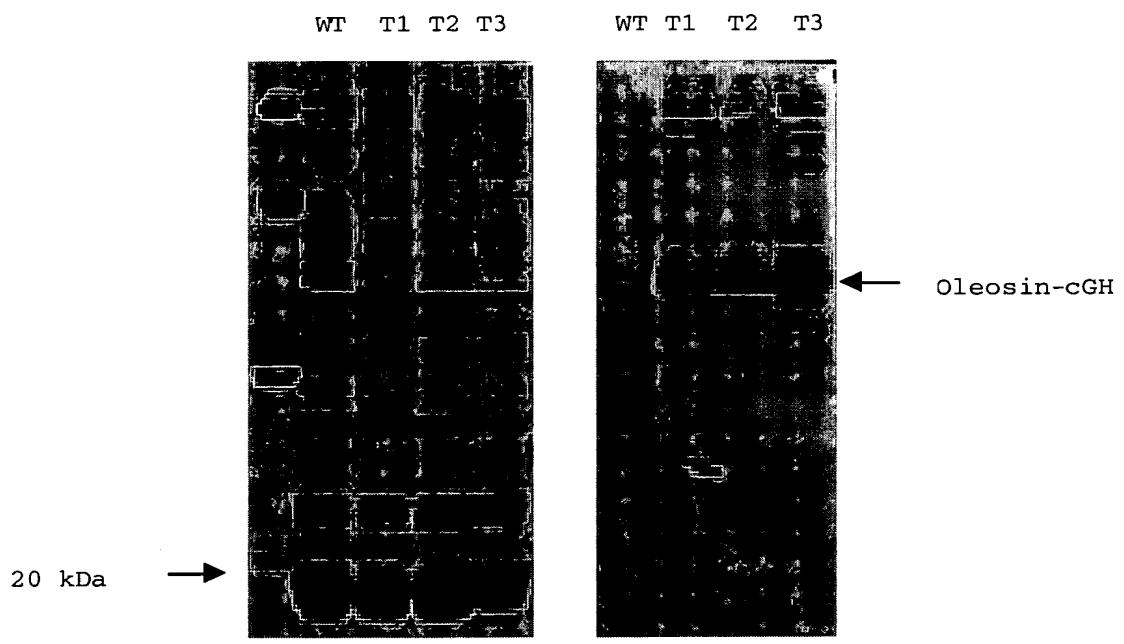


# FIGURE 1



## FIGURE 2



## FIGURE 3

1 ATG GCG GAT ACA GCT AGA GGA ACC CAT CAC GAT ATC ATC GGC AGA GAC CAG TAC CCG ATG 60  
1 M A D T A R G T H H D I I G R D Q Y P M 20

61 ATG GGC CGA GAC CGA GAC CAG TAC CAG ATG TCC GGA CGA GGA TCT GAC TAC TCC AAG TCT 120  
21 M G R D R D Q Y Q M S G R G S D Y S K S 40

121 AGG CAG ATT GCT AAA GCT GCA ACT GCT GTC ACA GCT GGT GGT TCC CTC CTT GTT CTC TCC 180  
41 R Q I A K A A T A V T A G G S L L V L S 60

181 AGC CTT ACC CTT GTT GGA ACT GTC ATA GCT TTG ACT GTT GCA ACA CCT CTG CTC GTT ATC 240  
61 S L T L V G T V I A L T V A T P L L V I 80

241 TTC AGC CCA ATC CTT GTC CCG GCT CTC ATC ACA GTT GCA CTC CTC ATC ACC GGT TTT CTT 300  
81 F S P I L V P A L I T V A L L I T G F L 100

301 TCC TCT GGA GGG TTT GGC ATT GCC GCT ATA ACC GTT TTC TCT TGG ATT TAC AAG TAC GCA 360  
101 S S G G F G I A A I T V F S W I Y K Y A 120

361 ACG GGA GAG CAC CCA CAG GGA TCA GAC AAG TTG GAC AGT GCA AGG ATG AAG TTG GGA AGC 420  
121 T G E H P Q G S D K L D S A R M K L G S 140

421 AAA GCT CAG GAT CTG AAA GAC AGA GCT CAG TAC TAC GGA CAG CAA CAT ACT GGT GGG GAA 480  
141 K A Q D L K D R A Q Y Y G Q Q H T G G E 160

481 CAT GAC CGT GAC CGT ACT CGT GGT GGC CAG CAC ACT ACT CTC GTT CCA CGA GGA TCC GAC 540  
161H D R D R T R G G Q H T T L V P R G S D 180

541 AAC CAG CGG CTC TTC AAT AAT GCA GTC ATT CGT GTA CAA CAC CTG CAC CAG CTG GCT GCA 600  
181 N Q R L F N N A V I R V Q H L H Q L A A 200

601 AAA ATG ATT AAC GAC TTT GAG GAC AGC CTG TTG CCT GAG GAA CGC AGA CAG CTG AGT AAA 660  
201 K M I N D F E D S L L P E E R R Q L S K 220

661 ATC TTC CCT CTG TCT TTC TGC AAT TCT GAC TAC ATT GAG GCG CCT GCT GGA AAA GAT GAA 720  
221 I F P L S F C N S D Y I E A P A G K D E 240

## **FIGURE 3 Cont'd**

721 ACA CAG AAG AGC TCT ATG CTG AAG CTT CTT CGC ATC TCT TTT CAC CTC ATT GAG TCC TGG 780  
241 T Q K S S M L K L L R I S F H L I E S W 260

781 GAG TTC CCA AGC CAG TCC CTG AGC GGA ACC GTC TCA AAC AGC CTG ACC GTA GGG AAC CCC 840  
261 E F P S Q S L S G T V S N S L T V G N P 280

841 AAC CAG CTC ACT GAG AAG CTG GCC GAC TTG AAA ATG GGC ATC AGT GTG CTC ATC CAG GCA 900  
281 N Q L T E K L A D L K M G I S V L I Q A 300

901 TGT CTC GAT GGT CAA CCA AAC ATG GAT GAT AAC GAC TCC TTG CCG CTG CCT TTT GAG GAC 960  
301 C L D G Q P N M D D N D S L P L P F E D 320

961 TTC TAC TTG ACC ATG GGG GAG AAC AAC CTC AGA GAG AGC TTT CGT CTG CTG GCT TGC TTC 1020  
321 F Y L T M G E N N L R E S F R L L A C F 340

1021 AAG AAG GAC ATG CAC AAA GTC GAG ACC TAC TTG AGG GTT GCA AAT TGC AGG AGA TCC CTG 1080  
341 K K D M H K V E T Y L R V A N C R R S L 360

1081 GAT TCC AAC TGC ACC CTG TAG  
361 D S N C T L \*